



1636#

**FEE TRANSMITTAL
for FY 2003
(Small Entity)**

Complete if Known

Application Number	09/453,801
Filing Date	December 3, 1999
First Named Inventor	Saswato CHATTERJEE, et al.
Examiner Name	G. Leffers, Jr.
Group Art Unit	1636

Total Amount of Payment (\$ 205.00)

Attorney Docket Number 1954-287

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METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status.
2. ☐ Payment Enclosed:
- ☐ Check
- ☐ Credit Card

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[]
2052	25	Surcharge - late provisional filing fee or cover sheet	[]
1053	130	Non-English specification	[]
1812	2,520	For filing a request for reexamination	[]
1804	920	Requesting publication of SIR prior to Examiner action	[]
1805	1,840*	Requesting publication of SIR after Examiner action	[]
2251	55	Extension for reply within first month	[]
2252	205	Extension for reply within second month	[205]
2253	465	Extension for reply within third month	[]
2254	725	Extension for reply within fourth month	[]
2255	985	Extension for reply within fifth month	[]
2401	160	Notice of Appeal	[]
2402	160	Filing a brief in support of an appeal	[]
2403	150	Request for Oral Hearing	[]
1451	1,510	Petition to institute a public use proceeding	[]
2452	55	Petition to revive -unavoidable	[]
2453	650	Petition to revive - unintentional	[]
2501	650	Utility issue fee (or reissue)	[]
2502	235	Design issue fee	[]
2503	315	Plant issue fee	[]
1460	130	Petitions to the Commissioner	[]
1807	50	Processing fee under 37 CFR 1.17(q)	[]
1806	180	Submission of Information Disclosure Statement	[]
8021	40	Recording each patent assignment per property (times number of properties)	[]
2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	[]
2810	375	For each additional invention to be examined (37 CFR 1.129(b))	[]
2801	375	Request for Continued Examination (RCE)	[]
1802	900	Request for expedited examination of a design application	[]
1504	300	Publication fee for early, voluntary, or normal publication	[]
1505	300	Publication fee for republication	[]
1455	200	Filing an application for patent term adjustment	[]
1456	400	Request for reinstatement of term reduced	[]
Other fee (specify)			[]

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FEE CALCULATION

1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
2001	375	Utility filing fee	[]
2002	165	Design Filing Fee	[]
2003	260	Plant Filing Fee	[]
2004	375	Reissue Filing Fee	[]
2005	80	Provisional Filing Fee	[]

SUBTOTAL \$

2. CLAIMS

Total Claims	Independent Claims	Multiple Dependent Claims	Extra Claims	Fee \$	Fee Paid
[]	[]	[]	- 20** = [] x	\$ 9 = []	[]
[]	[]	[]	- 3** = [] x	42 = []	[]
[]	[]	[]	+ 140 = []		[]

**or number previously paid, if greater;

SUBTOTAL \$

* Reduced by Basic Filing Fee Paid

SUBTOTAL

\$205.00

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Martha Cassidy, Reg. No. 44,066				
SIGNATURE		DATE	May 19, 2003	DEPOSIT ACCOUNT USER ID	02-2135



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	<i>Application Number</i>	09/453,801
	<i>Filing Date</i>	12/3/99
	<i>First Named Inventor</i>	Saswati CHATTERJEE, et al.
	<i>Group Art Unit</i>	1636
	<i>Examiner Name</i>	G. Leffers, Jr.
	<i>Attorney Docket Number</i>	1954-287
<i>Title of the Invention:</i> A METHOD OF GENETICALLY MODIFYING VERY PRIMITIVE QUIESCENT HUMAN HEMATOPOIETIC STEM CELLS		

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the non-final Office Action mailed December 18, 2002, Applicants request entry of the amendments below and reconsideration of the application in light of these amendments and the remarks herein.

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